GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:847
ANSWERED ON:27.07.2000
USE OF COIR PRODUCTS FOR CONSTRUCTION OF BORDER ROADS
CHANDRAKANT BHAURAO KHAIRE

Will the Minister of DEFENCE be pleased to state:

(a) whether some proposals to use coir products for construction of border roads have been considered by the Government;

(b) if so, the details thereof with progress made in this regard so far;

(c) whether economy, utility and durability of construction of border roads with coir products has since been got studied by some panel of experts;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

Answer

MINISTER OF DEFENCE (SHRI GEORGE FERNANDES)

(a) & (b): Yes, Sir, Border Roads Organisation (BRO) have considered the use of Coir Geo-textiles in road construction in consultation with Coir Board Officials. It has been decided that the coir geo-textiles will be tried for slope stabilization of an embankment under construction near Silchar on NH 53.

(c) The Trials will be conducted jointly by Coir Board and BRO. The economy utility and durability of construction, using coir products in road works, will be studied jointly by Coir Board, BRO and CRRI.

(d) The modalities of trials are being worked out jointly by Coir Board, Border Roads Organisation and CRRI. The trials are likely to be taken up after monsoon season.

(e) Does not arise.